

**Listing of Claims:**

1. (Currently Amended) A movable wood crushing machine for producing crushed wood chips by crushing ~~charge~~ charged wood, comprising:

5        a vehicle body provided with a travel device for traveling;  
      a rotary crushing device provided at one ~~edge~~ end of ~~this~~  
the vehicle body in ~~the~~ a traveling direction for crushing ~~said~~  
the wood into ~~said~~ the wood chips;

10       a ~~tab-type~~ tub-type feeder having a rotary ~~tab~~ tub rotatably  
provided on ~~this~~ the rotary crushing device with a charging  
opening for charging wood to be crushed formed ~~in~~ on an upper  
part thereof;

15       a conveyer extending from a position under ~~said~~ the rotary  
crushing device toward the other ~~edge~~ end of ~~said~~ the vehicle  
body in the traveling direction for transferring and discharging  
the wood chips crushed by ~~said~~ the rotary crushing device ~~to the~~  
outside away from the vehicle body; and

20       a drive unit provided between ~~said~~ the rotary crushing  
device and ~~said~~ the conveyer for driving drive sources for ~~said~~  
the travel device, ~~said~~ the rotary crushing device, ~~said~~ the ~~tab-type~~  
tub-type feeder, and ~~said~~ the conveyer;

wherein the rotary crushing device is provided at a position  
adjacent to the drive unit; and

25     wherein the tub-type feeder has a scattering prevention  
cover provided at a position corresponding to the position of the  
rotary crushing device and which only partially covers the  
charging opening, and

30     wherein the scattering prevention cover is arranged relative  
to the charging opening such that a part of the charging opening  
not covered by the scattering prevention cover opens in a  
direction opposite to an extending and crushed wood chip transfer  
and discharge direction of the conveyer.

Claim 2 (Canceled).

3. (Currently Amended) The movable wood crushing machine  
according to claim [[2]] 1, wherein an opening for feeding wood  
to ~~said the~~ rotary crushing device is formed at bottom section of  
~~said tab-type~~ the tub-type feeder; and

5     ~~said the~~ scattering prevention cover is provided at a  
position covering the opening when viewed from the top.

4. (Currently Amended) The movable wood crushing machine  
according to claim [[2]] 1, wherein ~~said the~~ scattering  
prevention cover extends from an edge section of the charging  
opening of ~~said the tab~~ tub-type feeder on the side closer to the

5 drive unit in the traveling direction toward an edge section in  
~~the~~ a lateral direction perpendicular to the traveling direction.

5. (Currently Amended) The movable wood crushing machine  
according to claim 1, wherein an operation panel for driving and  
operating various devices including ~~said~~ the drive unit is  
provided on a side face in ~~the~~ a lateral direction perpendicular  
5 to the traveling direction of ~~said~~ the vehicle body;

a cooling air inlet section for ~~said~~ the drive unit is  
formed on the side face with the operation panel provided  
thereon; and

~~this~~ the cooling air inlet section is covered with a  
10 covering device allowing visual check of clogging on the surface  
thereof.

6. (Currently Amended) The movable wood crushing machine  
according to claim 1, wherein ~~said~~ the vehicle body is provided  
with a swinging mechanism for swinging ~~said tab-type~~ the tub-type  
feeder toward end of ~~said~~ the vehicle body in the traveling  
direction.

7. (Currently Amended) The movable wood crushing machine  
according to claim 6, wherein ~~said~~ the swinging mechanism has a

coupling shaft swingably bearing ~~said tab-type~~ the tub-type  
feeder on ~~said the~~ vehicle body; and

5           when ~~said tab-type~~ the tub-type feeder is in a posture for  
working, the horizontal distance from the center of ~~said the~~  
coupling shaft to an edge section of ~~said tab-type~~ the tub-type  
feeder on the side closer to ~~said the~~ drive unit along the  
traveling direction of ~~said the~~ vehicle body is shorter than the  
10 vertical distance from the center of ~~said the~~ coupling shaft to  
the highest part of ~~said tab-type~~ the tub-type feeder.

8. (Currently Amended) The movable wood crushing machine  
according to claim 7, wherein when ~~said tab-type~~ the tub-type  
feeder is in a posture for working, the horizontal distance from  
the center of ~~said the~~ coupling shaft to an edge section of ~~said~~  
5 the tab tub-type feeder on the contrary side from ~~said the~~ drive  
unit along the traveling direction of ~~said the~~ vehicle body is  
shorter than the vertical direction from the center of ~~said the~~  
coupling shaft to a position of ~~said the~~ travel device contacting  
the ground surface.

9. (Currently Amended) The movable wood crushing machine  
according to claim 5, wherein ~~said tab-type~~ the tub-type feeder  
comprises:

a base plate fixed on ~~said the~~ vehicle body;

5           a rotary ~~tab~~ tub rotatably provided on ~~this~~ the base plate;  
and

          a hopper provided in the upper part of the rotary ~~tab~~ tub  
and supported by a column erected from ~~said~~ the base plate.

10. (Currently Amended) The movable wood crushing machine  
according to claim 6, wherein ~~said~~ the swinging mechanism has a  
swinging restricting section for inhibiting a swinging movement  
of ~~said tab-type~~ the tub-type feeder up to a position causing  
5 interference to ~~said~~ the travel device when ~~said tab-type~~ the  
tub-type feeder is swung around ~~said~~ the coupling shaft.

11. (Currently Amended) The wood crushing machine according  
to claim 1, wherein a screen member allowing passing through only  
the wood chips crushed by ~~said~~ the rotary crushing device having  
a prespecified size or below is provided between ~~said~~ the rotary  
5 crushing device and ~~said~~ the conveyer; and

~~this~~ the screen member is provided around a rotary shaft of  
~~said~~ the rotary crushing device to surround ~~said~~ the rotary  
crushing device with an upper edge thereof provided at a position  
higher than the rotary shaft of ~~said~~ the rotary crushing device  
10 when viewed from a position of ~~said~~ the rotary shaft.

12. (Currently Amended) The movable wood crushing machine according to claim 3, wherein ~~said the~~ scattering prevention cover extends from an edge section of the charging opening of ~~said tab-type~~ the tub-type feeder on the side closer to the drive unit in the traveling direction toward an edge section in ~~the a~~ lateral direction perpendicular to the traveling direction.

13. (Currently Amended) The movable wood crushing machine according to claim 12, wherein an operation panel for driving and operating various devices including ~~said the~~ drive unit is provided on a side face in the lateral direction perpendicular to the traveling direction of ~~said the~~ vehicle body;

a cooling air inlet section for ~~said the~~ drive unit is formed on the side face with the operation panel provided thereon; and

~~this the~~ cooling air inlet section is covered with a covering device allowing visual check of clogging on the surface thereof.

Claim 14 (Canceled).

15. (Currently Amended) The movable wood crushing machine according to claim 3, wherein an operation panel for driving and operating various devices including ~~said the~~ drive unit is provided on a side face in ~~the a~~ lateral direction perpendicular to the traveling direction of ~~said the~~ vehicle body;

a cooling air inlet section for ~~said~~ the drive unit is formed on the side face with the operation panel provided thereon; and

5       ~~this~~ the cooling air inlet section is covered with a covering device allowing visual check of clogging on the surface thereof.

16. (Currently Amended) The movable wood crushing machine according to claim 4, wherein an operation panel for driving and operating various devices including ~~said~~ the drive unit is provided on a side face in the lateral direction perpendicular to  
5       the traveling direction of ~~said~~ the vehicle body;

a cooling air inlet section for ~~said~~ the drive unit is formed on the side face with the operation panel provided thereon; and

10       ~~this~~ the cooling air inlet section is covered with a covering device allowing visual check of clogging on the surface thereof.

Claim 17 (Canceled).

18. (Currently Amended) The movable wood crushing machine according to claim 3, wherein ~~said~~ the vehicle body is provided with a swinging mechanism for swinging ~~said tab-type~~ the tub-type feeder toward end of ~~said~~ the vehicle body in the traveling direction.

Claim 19 (Canceled).

20. (Currently Amended) The movable wood crushing machine according to claim 18, wherein ~~said the~~ swinging mechanism has a coupling shaft swingably bearing ~~said tab-type~~ the tub-type feeder on ~~said the~~ vehicle body; and

5 when ~~said tab-type~~ the tub-type feeder is in a posture for working, the horizontal distance from the center of ~~said the~~ coupling shaft to an edge section of ~~said tab-type~~ the tub-type feeder on the side closer to ~~said the~~ drive unit along the traveling direction of ~~said the~~ vehicle body is shorter than the  
10 vertical distance from the center of ~~said the~~ coupling shaft to the highest part of ~~said tab-type~~ the tub-type feeder.

21. (Currently Amended) The movable wood crushing machine according to claim 20, wherein when ~~said tab-type~~ the tub-type feeder is in a posture for working, the horizontal distance from the center of ~~said the~~ coupling shaft to an edge section of ~~said~~  
5 ~~tab-type~~ the tub-type feeder on the contrary side from ~~said the~~ drive unit along the traveling direction of ~~said the~~ vehicle body is shorter than the vertical direction from the center of ~~said the~~ coupling shaft to a position of ~~said the~~ travel device contacting the ground surface.



Claim 22 (Canceled).

23. (Currently Amended) The movable wood crushing machine according to claim 6, wherein ~~said tab-type~~ the tub-type feeder comprises:

a base plate fixed on ~~said~~ the vehicle body;

5 a rotary ~~tab~~ tub rotatably provided on ~~this~~ the base plate;  
and

a hopper provided in the upper part of the rotary ~~tab~~ tub and supported by a column erected from ~~said~~ the base plate.

24. (Currently Amended) The movable wood crushing machine according to claim 7, wherein ~~said tab-type~~ the tub-type feeder comprises:

a base plate fixed on ~~said~~ the vehicle body;

5 a rotary ~~tab~~ tub rotatably provided on ~~this~~ the base plate;  
and

a hopper provided in the upper part of the rotary ~~tab~~ tub and supported by a column erected from ~~said~~ the base plate.

25. (Currently Amended) The movable wood crushing machine according to claim 7, wherein ~~said~~ the swinging mechanism has a swinging restricting section for inhibiting a swinging movement of ~~said tab-type~~ the tub-type feeder up to a position causing

5 interference to said travel device when ~~said tab-type~~ the tub-  
tub-type feeder is swung around ~~said~~ the coupling shaft.

26. (Currently Amended) The movable wood crushing machine  
according to claim 8, wherein ~~said~~ the swinging mechanism has a  
swinging restricting section for inhibiting a swinging movement  
of ~~said tab-type~~ the tub-type feeder up to a position causing  
5 interference to ~~said~~ the travel device when ~~said tab-type~~ the  
tub-type feeder is swung around ~~said~~ the coupling shaft.

27. (Currently Amended) The movable wood crushing machine  
according to claim 9, wherein ~~said~~ the swinging mechanism has a  
swinging restricting section for inhibiting a swinging movement  
of ~~said tab-type~~ the tub-type feeder up to a position causing  
5 interference to ~~said~~ the travel device when ~~said tab-type~~ the  
tub-type feeder is swung around ~~said~~ the coupling shaft.

Claim 28 (Canceled).

29. (Currently Amended) The wood crushing machine according  
to claim 3, wherein a screen member allowing passing through only  
the wood chips crushed by ~~said~~ the rotary crushing device having  
a prespecified size or below is provided between ~~said~~ the rotary  
5 crushing device and ~~said~~ the conveyer; and

~~this~~ the screen member is provided around a rotary shaft of  
~~said~~ the rotary crushing device to surround ~~said~~ the rotary  
crushing device with an upper edge thereof provided at a position  
higher than the rotary shaft of ~~said~~ the rotary crushing device  
10 when viewed from a position of ~~said~~ the rotary shaft.